

T S6/5/1

6/5/1

DIALOG(R)File 351:Derwent WPI

(c) 2004 Thomson Derwent. All rts. reserv.

011764465 **Image available**

WPI Acc No: 1998-181375/199817

Related WPI Acc No: 1998-181362; 1998-181379; 1998-232785

XRPX Acc No: N98-143560

Process cartridge and electrophotographic image forming appts. e.g. for laser printer - contains integral electrophotographic photosensitive member and charging element, developing and cleaning elements and is detachably mounted relative to main assembly of image forming appts.

Patent Assignee: CANON KK (CANO)

Inventor: IKEMOTO I; NUMAGAMI A; WATANABE K; YOKOYAMA K

Number of Countries: 027 Number of Patents: 017

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 833227	A2	19980401	EP 97307560	A	19970926	199817	B
JP 10153937	A	19980609	JP 97279616	A	19970925	199833	
JP 10153938	A	19980609	JP 97279617	A	19970925	199833	
JP 10153942	A	19980609	JP 97279618	A	19970925	199833	
KR 98025033	A	19980706	KR 9749036	A	19970926	199927	
US 6006058	A	19991221	US 97939125	A	19970926	200006	
US 6029032	A	20000222	US 97939118	A	19970926	200017	
US 6169866	B1	20010102	US 97939012	A	19970926	200103	
US 6330409	B1	20011211	US 97939118	A	19970926	200204	
			US 2000480178	A	20000110		
KR 288971	B	20010502	KR 9749035	A	19970926	200221	
CN 1179558	A	19980422	CN 97119671	A	19970926	200222	
KR 290584	B	20010907	KR 9749036	A	19970926	200227	
CN 1182891	A	19980527	CN 97119676	A	19970926	200242	
CN 1184957	A	19980617	CN 97122759	A	19970926	200254	
EP 833227	B1	20030409	EP 97307560	A	19970926	200325	
KR 338349	B	20021118	KR 9749034	A	19970926	200332	
DE 69720629	E	20030515	DE 620629	A	19970926	200340	
			EP 97307560	A	19970926		

Priority Applications (No Type Date): JP 97279618 A 19970925; JP 96277524 A 19960926; JP 96277525 A 19960926; JP 96277533 A 19960926

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 833227 A2 E 49 G03G-021/18

Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI LT LU LV MC NL PT RO SE SI

JP 10153937	A	27	
JP 10153938	A	24	G03G-021/18
JP 10153942	A	28	G03G-021/18
KR 98025033	A		G03G-015/00
US 6006058	A		G03G-015/00
US 6029032	A		G03G-021/16
US 6169866	B1		G03G-015/00
US 6330409	B1		G03G-021/16
KR 288971	B		G03G-015/00
CN 1179558	A		G03G-015/00
KR 290584	B		G03G-015/00
CN 1182891	A		G03G-015/00
CN 1184957	A		G03G-013/05
EP 833227	B1 E		G03G-021/18

Div ex application US 97939118
Previous Publ. patent KR 98025032
Previous Publ. patent KR 98025033